FILE 'EMBASE, SCISEARCH, BIOSIS, MEDLINE, CAPLUS' ENTERED AT 16:55:07 ON 09 NOV 2004

L1 7369 S ALPHAVIR?
L2 14655 S REPLICON
L3 9867 S (SEMLIKI FOREST) OR SINBIS OR (ROSS RIVER VIRUS)
L4 14345 S L1 OR L3
L5 560 S L4 (P) L2
L6 3954 S CAPSID AND (SPIKE OR GLYCOPROTEIN?)
L7 34 S L5 AND L6
L8 17 DUP REM L7 (17 DUPLICATES REMOVED)
L9 24507 S STRUCTURAL PROTEINS
L10 114 S L5 AND L9
L11 38 DUP REM L10 (76 DUPLICATES REMOVED)
L12 21 S L11 AND PY<2002

AU Frolov I.; Frolova E.; Schlesinger S.
SO Journal of Virology, (1997) 71/4 (2819-2829).
Refs: 39
ISSN: 0022-538X CODEN: JOVIAM
TI Sindbis virus replicons and sindbis virus: Assembly of chimeras and of particles deficient in virus RNA.

IN Dubensky, Thomas W., Jr.; Polo, John M.; Belli, Barbara A.; Schlesinger, Sondra; Dryga, Sergey A.; Frolov, Ilya
SO PCT Int. Appl., 308 pp.
CODEN: PIXXD2
TI Recombinant alphavirus-based vectors with reduced inhibition of cellular macromolecular synthesis

AU Smerdou C.; Liljestrom P.
SO Journal of Virology, (1999) 73/2 (1092-1098).
Refs: 52
ISSN: 0022-538X CODEN: JOVIAM
TI Two-helper RNA system for production of recombinant semliki forest virus particles.

IN Polo, John M.; Belli, Barbara A.; Dubensky, Thomas W., Jr.; Hardy, Stephen
F.; Silvia, Perri
SO PCT Int. Appl., 98 pp.
CODEN: PIXXD2
TI Compositions and methods for packaging of alphavirus vectors

IN Polo, John; Perri, Sylvia; Thudium, Kent
SO PCT Int. Appl., 104 pp.
CODEN: PIXXD2
TI Alphavirus particles for gene therapy carrying domain-exchanged capsid protein or envelope glycoproteins fusion products

AU Sanz M.A.; Madan V.; Carrasco L.; Nieva J.L.
SO Journal of Biological Chemistry, (17 Jan 2003) 278/3 (2051-2057).
Refs: 37
ISSN: 0021-9258 CODEN: JBCHA3
TI Interfacial domains in sindbis virus 6K protein: Detection and functional characterization.

IN Polo, John M.; Perri, Silvia; Thudium, Kent; Tang, Zequn
SO U.S. Pat. Appl. Publ., 53 pp., Cont.-in-part of U.S. Ser. No. 123,101.

CODEN: USXXCO
TI Chimeric alphavirus replicon particles for efficient vaccine delivery with hybrid capsid or envelope glycoprotein and packaging signal derived from Venezuelan equine encephalitis and Sindbis viruses

IN Smith, Jonathan F.; Kamrud, Kurt; Rayner, Jon O.
SO PCT Int. Appl., 71 pp.
CODEN: PIXXD2
TI Improved alphavirus replicons and helper constructs for expressing nucleic acids of interest and vaccine development

IN Johnston, Robert E.; Davis, Nancy L.; Smith, Jonathan F.; Pushko, Peter; Parker, Michael; Ludwig, George
SO PCT Int. Appl., 41 pp.
CODEN: PIXXD2
TI Helper cells and RNAs for producing infectious, replication-defective alphavirus particles for vaccination

AU Smerdou, C.; Liljestrom, P.
SO Cell Engineering (2000), 2, 182-210
CODEN: CLENFT
TI Alphavirus vectors: highly efficient systems for transient gene expression

AU LILJESTROM P (Reprint); GAROFF H
SO BIO-TECHNOLOGY, (DEC 1991) Vol. 9, No. 12, pp. 1356-1361.
ISSN: 0733-222X.
TI A NEW GENERATION OF ANIMAL-CELL EXPRESSION VECTORS BASED ON THE SEMLIKI FOREST VIRUS REPLICON

AU Bredenbeek P.J.; Frolov I.; Rice C.M.; Schlesinger S.
SO Journal of Virology, (1993) 67/11 (6439-6446).
ISSN: 0022-538X CODEN: JOVIAM
TI Sindbis virus expression vectors: Packaging of RNA replicons by using defective helper RNAs.

AU DiCiommo D.P.; Bremner R.
SO Journal of Biological Chemistry, (17 Jul 1998) 273/29 (18060-18066).
Refs: 28
ISSN: 0021-9258 CODEN: JBCHA3
TI Rapid, high level protein production using DNA-based Semliki Forest virus vectors.